# Asian Soybean Rust: Monitoring at Ground Zero

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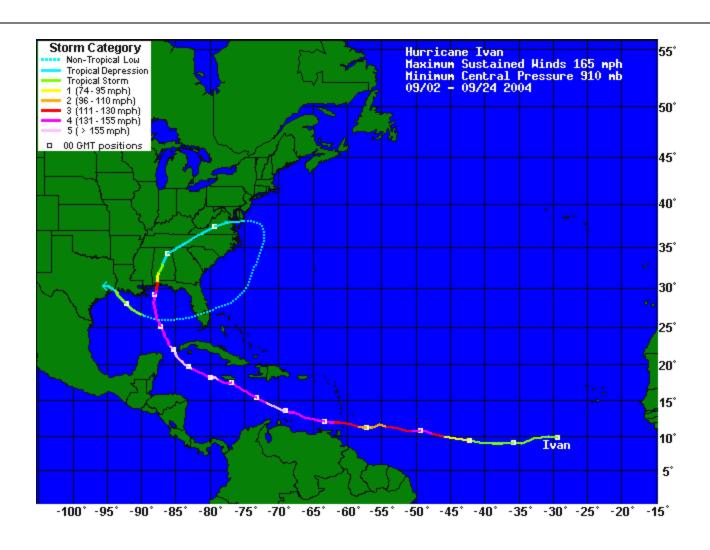
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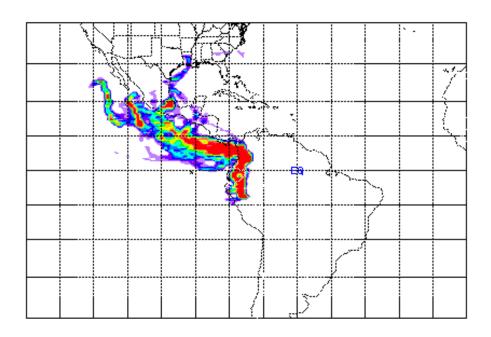


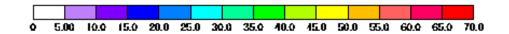
#### Hurricane Ivan



### Asian Soybean Rust

## Simulated Relative Pathway Frequency 2004 growing season

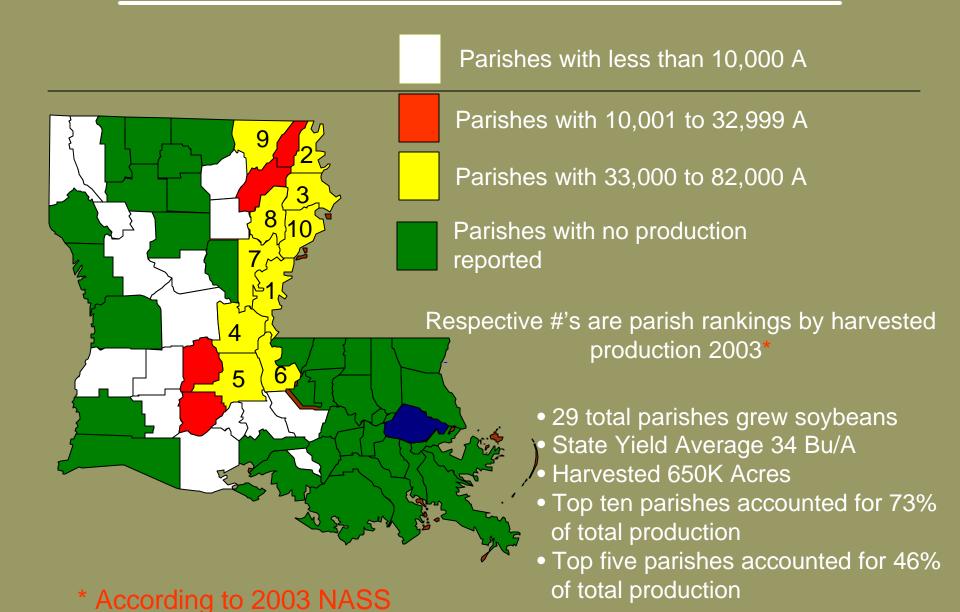




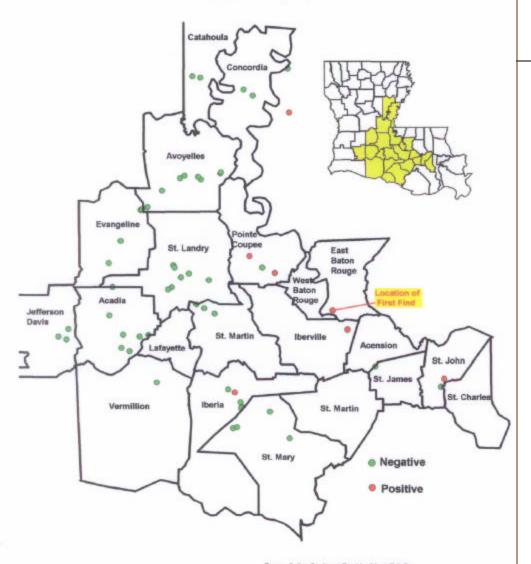
## Asian Soybean Rust



#### 2003 LA Soybean Production



#### National Assessment Team Survey Sites for Soybean Rust Louisiana November 11, 2004



From: Asian Soybeen Rust incident Briefing: Louisiane Department of Agriculture & Forestry (November 2004)

#### What needs to be done in Louisiana?

- □ Survey any surviving "green" and volunteer soybean plants for survival of ASBR.
- □ Survey other hosts.
- □ Plant sentinel plots for ASBR detection.
- □ Fungicide evaluations.
- □ Germplasm evaluations
- □ Yield losses associated with ASBR.

## Proposed Sentinel Plots: Louisiana

